

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/812,627	03/29/2004		Eddie Chen	1190889-991340	3479
26379	7590	02/22/2006		EXAM	IINER
DLA PIPEI 2000 UNIVE		CK GRAY CARY	PATTERSO	PATTERSON, MARIE D	
		94303-2248		ART UNIT	PAPER NUMBER
	· · · · · · · · · · · · · · · · · · ·			3728	

DATE MAILED: 02/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summan	10/812,627	CHEN, EDDIE					
Office Action Summary	Examiner	Art Unit					
	Marie Patterson	3728					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on							
· ·	· · · · · · · · · · · · · · · · · · ·						
	,—						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
· _							
	 ✓ Claim(s) <u>1-13</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-8 and 11-13</u> is/are rejected.							
7)⊠ Claim(s) <u>9 and 10</u> is/are objected to.	•						
· · · · · · · · · · · · · · · · · · ·	Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.05(a).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
<u> </u>	priority under 25 U.S.C. \$ 410(a)	(d) or (f)					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 55 0.5.0. § 119(a)	-(a) or (i).					
1. Certified copies of the priority documents	have been received						
• • • • • • •	_						
	<u> </u>						
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of Informal Pa	atent Application (PTO-152)					
Paper No(s)/Mail Date 6) Uther:							

Application/Control Number: 10/812,627

Art Unit: 3728

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-3, 7, 11, and 12 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Keidel (2003/0041474).

Keidel shows a waterproof shoe comprising an upper having an outer layer (1) and a waterproof layer (2a), an inner sole comprising a bottom plate (4) and an inner sidewall (3) which is connected to the lower end of the upper as shown in figures 1, 2, 5, 7, and 9) and an outersole (5) as claimed.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 4-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Keidel in view of Haimerl (5285546).

Keidel shows a shoe substantially as claimed except for an opening in the insole and the exact material for the insole. Haimerl teaches forming an innersole (12b) with a sidewall and base and an opening (as shown in figure 1) made of a moldable material

(PVC). It would have been obvious to form the innersole as taught by Haimerl in the shoe of Keidel to provide a more flexible and easier to manufacture shoe.

5. Claims 4, 5, and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Keidel in view of Karalis (4122574).

Keidel shows a shoe substantially as claimed except for an opening in the insole and the exact material for the insole. Karalis teaches forming an innersole (12) with a sidewall and base and an opening (as shown in figure 5) made of a moldable material (elastomeric material, see column 2 line 19). It would have been obvious to form the innersole as taught by Karalis in the shoe of Keidel to provide a more flexible and easier to manufacture shoe.

In reference to the exact elastomeric mateiral, it would have been obvious to one having ordinary skill in the art at the time the invention was made to use thermoplastic foam, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

6. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Keidel in view of Moretti (6604302).

Keidel shows a shoe substantially as claimed except for an insulating layer. Moretti teaches providing an insulating layer (14) in a waterproof shoe upper laminate. It would have been obvious to provide an insulating layer as taught by Moretti in the shoe of Keidel to improve insulation of the foot.

Application/Control Number: 10/812,627 Page 4

Art Unit: 3728

Drawings

7. Figures 1 and 2 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Allowable Subject Matter

- 8. Claims 9 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 1. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Other useful information can be obtained at the PTO Home Page at www.uspto.gov.

In order to avoid potential delays, Technology Center 3700 is encouraging FAXing of responses to Office Actions directly into the Center at <u>(572)272-8300</u> (FORMAL FAXES ONLY). Please identify Examiner <u>Marie Patterson</u> of Art Unit <u>3728</u> at the top of your cover sheet.

Any inquiry concerning the MERITS of this examination from the examiner should be directed to Marie Patterson whose telephone number is (571) 272-4559. The examiner can normally be reached from 6AM - 4PM Mon-Wed.

Marie Patterson Primary Examiner

Art Unit 3728